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Applicant: Cieplak
Application No.: 07/542,149
Filed: 06/22/90
For: PERTUSSIS TOXIN GENE:
CLONING AND EXPRESSION
Accorded Benefit: U.S. Application No.
07/311,612, filed 02/15/89, now
abandoned

REDECLARATION

Pursuant to the Order of March 15, 1999 (Paper No. 29), this interference is redeclared by adding Burnette, U.S. Patent No. 5,773,600, issued June 30, 1998, to this interference. The parties are:

Junior Party

Applicant: WITOLD CIEPLAK
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Application No.: 07/542,149, filed 06/22/90

For: PERTUSSIS TOXIN GENE: CLONING AND EXPRESSION

Assignee: U.S. Department of Health and Human Services

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Associate Attorney: Arthur Schwartz, Donald D. Jeffrey, Richard L. Schwaab, Peter G. Mack, David A. Blumenthal, Joseph D. Evans, John J. Feldhaus, Stephen A. Bent, Bernhard D. Saxe and Colin G. Sandercock

Accorded Benefit of: U.S. Application No. 07/311,612, filed 02/15/89, now abandoned

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Interference No. 104,172

Application No.: 08/070,879, filed 06/03/93

For: GENETIC DETOXIFICATION OF PERTUSSIS TOXIN

Assignee: Connaught Laboratories, Inc.

Attorneys of Record: Peter W. McBurney, Michael I. Stewart, Thomas T. Rieder, Roger T. Hughes, John H. Woodley, Stephen J. Perry, Patricia A. Rae and John R. Orange

Associate Attorney: None

Accorded Benefit of: U.S. Application Nos. 07/589,423, filed 09/28/90, now Patent No. 5,244,657, issued 09/14/93; and 07/275,376, filed 01/23/88, now Patent No. 5,085,862, issued 02/04/92

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Interference No. 104,172

Application No.: 08/468,679, filed 06/06/95, now U.S. Patent No. 5,773,600, issued 06/30/98

For: DNA ENCODING PERTUSSIS TOXIN MUTEINS

Assignee: Amgen, Inc., Thousand Oaks, CA

Attorneys of Record: Richard J. Mazza, Ron K. Levy and Steven M. Odre

Associate Attorneys: None

Accorded Benefit: U.S. Application No. 08/034,460, filed 03/18/93, now abandoned; which is a continuation of U.S. Application No. 07/232,482, filed 08/17/88, now abandoned; which is a continuation-in-part of U.S. Application No. 07/094,307, filed 09/04/87, now abandoned

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Count 1

A mutated DNA molecule encoding the S1 subunit of pertussis toxin, wherein the codon for arg9 has been mutated to encode a different amino acid, or

A method for generating a site directed mutant at the arg9 codon of the S1 subunit of pertussis toxin.

The claims of the parties which correspond to this count are:

Cieplak: Claims 11, 13, 15 and 16

Klein et al. (Klein '879): Claims 25, 28-30, 33-35, 38, 39, 54-56, 64-68, 74, 75 and 79-86

Interference No. 104,172

Klein et al. (Klein): Claims 2-4, 7 and 8

Burnette, III (Burnette): Claims 1-4



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Interference No. 104,172

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